# December 2009 Webcast for District Education Technology Leaders from Mayfield Independent Schools

Below is a complete written summary and digital copy (audio and video) of the December 2009 webcast for District CIOs and education technology leaders. Each month we go to a different district. This month the webcast was conducted on December 14th, 2009 at **Mayfield Independent Schools** in **Graves County.** 

You can get to both the Video and Audio links for this webcast through our webpage at: <a href="http://www.education.ky.gov/KDE/Administrative+Resources/Technology/Webcasts/Webcast+forthology-Leaders.htm">http://www.education.ky.gov/KDE/Administrative+Resources/Technology/Webcasts/Webcast+forthology-Leaders.htm</a>

- Video and audio <u>mms://video1.education.ky.gov/On-Demand2009/District\_EdTech\_Leaders12142009.wmv</u>
- Downloadable audio podcast <a href="http://media.education.ky.gov/video1/On-Demand2009/District\_EdTech\_Leaders12142009-audio.mp3">http://media.education.ky.gov/video1/On-Demand2009/District\_EdTech\_Leaders12142009-audio.mp3</a>

The webcast is approximately 1 hour and 38 minutes. The numbers in red below indicate the time stamp for discussion on the audio and video segment of the broadcast.

## **Summary**

Introductions and information regarding Mayfield Independent Schools:

From KDE we have David Couch, Mike Leadingham, Phil Coleman, Chuck Austin as well as Jody Rose – KETS Engineer for Region 1. We also have Andrew Liaupsin from KDE who is participating from behind the camera.

From Mayfield Independent we have **Superintendent Lonnie Burgett**, District **Technology Coordinator Cheri Gossett** (who is also the current President of the Kentucky Society for Technology in Education (KTSTE <a href="http://www.kyste.org/">http://www.kyste.org/</a>), and **Mayfield Elementary Principal Jeff Hill.** 

The main Mayfield Independent Schools webpage is located at: http://www.mayfield.k12.ky.us/

The Wikipedia link regarding Mayfield Independent Schools written below is located at: <a href="http://en.wikipedia.org/wiki/Mayfield">http://en.wikipedia.org/wiki/Mayfield</a>, Kentucky

**Mayfield** is a city in <u>Graves County</u>, <u>Kentucky</u>, United States. The population was 10,349 at the 2000 census. It is the county seat of Graves County.

1:30 Education Technology in Mayfield Independent Schools: Superintendent Burgett reviewed some of the specifics for Mayfield Independent Schools. They have about 1470 students with 1 high school (Mayfield High School), 1 Middle School (Mayfield Middle School), and 1 Elementary School (Mayfield Elementary School). The Elementary School is a relatively new school that was the result of a consolidation three separate schools. The district took the opportunity to incorporate education technology as much as fiscally possible.

The district is racially diverse with an emphasis in learning for all students. The district is doing well academically – the district has always met their goals for CATS testing. They are 1<sup>st</sup> in the western part of the state and 22<sup>nd</sup> in the state. They are very proud of how their students are learning and how the teachers and staff help to make that happen.

Athletics and academics go together in this schools system. With such a small student body there is the expectation that all of their students do their best in all areas. The district Motto is – **Every Child, Every Chance, Every Day**.

**Principal Jeff Hill** was asked to discuss the challenges of running one the state's very largest elementary schools. He stated that this school is in its 5<sup>th</sup> year of operation and it is running smoothly because of the hard work of the staff and the efficient use of technology. They use what they have and are always looking for new and better ways of using education technology. They have a good percentage of free and reduced lunch students at the school. However, they do not use or make any excuse for their students not achieving what they need to achieve. They have met CATS goals for the past 6 years and are proud of that. Technology is being used to help students have the handson learning over all of the subjects being taught.

**Cheri** stated that the district is very privileged to have 3 full-time School Technology Coordinators (STC) in the schools to help instructors and students. They also have 4 Technology Resource Trainer/teachers (TRT) who are knowledgeable in technology appropriate to various grade levels. The district also has 1 full-time network administrator and 1 full-time lab attendants and herself working in education technology.

**8:00** Lasting Effects of Last Winter's Ice Storms: OET has spoken with AT&T in making sure they are planning on strengthening and building in redundancy of their infrastructure. Cheri discussed that the district has fine-tuned some of their communication plans to offer alternatives to cell service as needed.

**Jody Rose** noted that several districts were planning or purchasing external generators for their hub sites for their technology core equipment. This especially important in districts trying to run their payroll – how do our employees get paid in case they have no power.

## **10:40** Budget, Legislative and Personnel:

The Governor's office has asked all state government departments to submit a **Midyear Budget Reduction Plan to Deal with a Projected State Shortfall** of up to **6%** on top of any previous reductions. This will definitely affect education program areas that impact schools.

More information will be forthcoming after the **Governor's Office Economic Team meets December 21**<sup>st</sup> and as the **Legislature** meets starting in January. Final numbers will not be known until we know how much we need to cut. There are 3 areas that these cuts will affect Education Technology:

- 1. **Kentucky Education Network (KEN):** districts would probably need to reduce their allocated bandwidth size from KDE.
- Kentucky Education Technology System (KETS): the main impact would be not filling vacancies.
- 3. Dataseam: Not sure how it will impact their services.

**17:54** The KETS 1<sup>st</sup> Offer of Assistance will not be affected. 130-140 districts have already received their award letters. It is still anticipated that 2<sup>nd</sup> Offers of Assistance will not be affected but the budget cuts. We know how important to keep IT going in terms of local e-rate and the local matches.

As we move forward on this we will let districts know of impacts as we can.

**19:10 Kentucky's Race to the Top Application** (this includes a technology innovation for a statewide instructional improvement system) is possible area where KDE can find additional funding. Superintendents will be receiving the executive summary over the next few weeks.

From the standards aspect of the application. Kentucky is expected to be the 1<sup>st</sup> state to adopt officially the National Common Core Content Standards at a special board meeting on **February 10**<sup>th</sup>. Kentucky's Program of Studies was a subset of the Core Content for Assessment. Going forward will no longer be two separate documents to deal with when planning for instruction and assessment. There will be just one document called Kentucky's Core Academic Standards. The timing will coincide with planning and implantation of the changes necessitated by **SB1**. These standards will not go live until the 2011-2012 school year. However, there will be a lot of "unpacking" of these standards and making sure all educators are aware and able to implement the new standards. There is \$350M in federal funds available for those states that accept these core standards. They must make sure they represent at least 85% of the core standards in their state's standards. KDE will soon adopt the math and English/language arts standards that are being developed with a consortium of other states that will be known as the common core standards. Obtaining science standards through this consortium is another possibility. However social studies, arts/humanities and practical living/career studies standards will not be addressed by this consortium so KDE will have to obtain those standards through a different method.

Assessments are a key component of these funds as well. There will be a lot of feedback needed from districts on how we (KDE) develop the assessments for the common core standards in Kentucky. We anticipate that formative assessment/testing will be a part of the process as well, not just summative testing.

The development of a statewide data system will also be a part of the continuous improvement system as well as a school improvement planning tool. It is understood that we will need to provide tools to help districts improve instruction.

We will also are planning on creating specialists/teams to help turn around failing districts – district 180 will operate to turn around low performing schools and districts

The RTTT application is due in January, awards will be made for round 1 in April and there will be a second round of awards after that

**District superintendants and boards will need to agree-sign off on a MOU** to help support the applications. The more districts agree the higher score we will get.

**27:21 The Leaky Bucket:** Summary of the Kentucky's Chamber of Commerce's recent report and recommendations to address revenue needs of public education. It has a focus on how the state budget's leaky tax dollars are taking (aka leaking) resources away from Kentucky schools in three major areas:

- 1. Spending on Corrections
- 2. Medicaid
- 3. Public employee health expenses

http://www.kychamber.com/Dockycc1/governmentaffairs/LeakyBucket/LeakyBucketWhitePaper.pdf

**30:26 ARRA funds – has been moving forward.** \$9.5M available for the program Non-competitive portion is 50% wards notification were sent in November The Competitive portion 50% application due today (December 14) awards expected on or about January 18<sup>th</sup> (*now Feb 1*<sup>st</sup>). Same rules as the regular EETT program with 25% need to go towards Professional Development. Both portions need to be encumbered by September 2011.

**Technology Plan Addendum** is required by districts as part of federal reporting – the deadline has been **extended to February 1**<sup>st</sup>.

The e-rate filing window opened **December 3<sup>rd</sup>** and will be open to **February 11<sup>th</sup>**. Districts need to file their 471 forms for the upcoming fiscal/school year. Recently the award ranges have been on the 80% range.

34:10 KDE has a confirmation from USAC to the Ky Dept of Education (KDE) that Kentucky meets Child Internet Protection Act (CIPA) filtering requiring through our state product standard technology solutions (e.g., ISA, MS Exchange, KIH2, EHS) that are used by all 174 districts.

Kentucky very recently got reassurance from the Universal Services Administrative Company (USAC) that the four core services and products (i.e., (1) KIH, (2) ISA, (3) Exchange and (4) EHS), that are required by Kentucky law and regulation to be used by 100% of our school districts, allows Kentucky to meet the filtering requirements of CIPA. These four core services/products that are described in more detail below and work together to provide a suite of services/products that help Kentucky with Internet filtering, content management and monitoring. Because 100% of Kentucky school districts currently use all four of these state provided core service/products, Kentucky meets the CIPA's filtering and monitoring requirements and therefore Kentucky school districts are not required by USAC to buy yet an additional filtering product/service to lay on top of these four existing state provided products/services in order to meet the federal CIPA requirements. A very high percentage of our Kentucky school districts only use the four core layers of products/services that the state provides and have not bought an additional filtering product/service to lay on top our four existing state products/services. A remaining percentage of Kentucky districts have purchased an additional layer of filtering products/services, which are typically very expensive, to go on top of the state's four core services. Given these bad budget times, we wanted to be able to continue to reassure all districts that Kentucky meets the CIPA filtering requirements through our four existing core products/solutions and it is still optional (and not required by USAC) for the district to purchase an extra layer of filtering and monitoring protection go on top of the four core state services/ products.

Having said all of that, it also needs to be well understood that no one should 100% depend on a technical solution to 100% filter inappropriate content or to solve behavioral problems. Always keep in mind that any filter can be defeated by any adult or child that has the determination, skill, capability, opportunity and time. Also due to the constantly changing nature of the content available on the Internet, it is impossible to 100% guarantee an inappropriate content is filtered or blocked. The four existing state products/services pose a hurdle versus a 100% barrier to students and adults to inappropriate content while also tracking and highlighting Internet movements. This detailed tracking information may be used for disciplinary purposes when the guidelines and intent of the school AUP are purposely violated. When an adult or student knows that each search they do or site they visit is logged in detail, this is an excellent temptation reducer for those that may spend time at non-instructional sites (games, shopping, entertainment, chats) or not staying on task.

Therefore we emphasize to districts that a big part of their compliance strategy needs to be education and enforcement through the district's acceptable use policy and other methods that promote digital citizenship. In Kentucky we are pursuing ISTE's nine elements of Digital Citizenship (<a href="http://www.digitalcitizenship.net/Nine\_Elements.html">http://www.digitalcitizenship.net/Nine\_Elements.html</a>) to be required awareness training/PD for every K-12 student and adult. The nine elements include Internet safety, but are so much more. KDE also has a partnership with the Ky Attorney General's Office and ConnectKentucky called CyberSafeKy that also focuses on educating not just students and school district staff but also parents on Internet safety and appropriate use:

http://migration.kentucky.gov/Newsroom/ag/cybersafekybacktoschool.htm http://ag.ky.gov/cybersafety/ mms://video1.education.ky.gov/On-Demand2009/CYBERSAFETY\_11-2009.wmv mms://video1.education.ky.gov/On-Demand2009/CYBERSAFETY\_10-2009.wmv

While we understand USAC may make Internet safety training/PD a future requirement of CIPA, we are already quickly and aggressively heading in that direction in Kentucky.

## **Kentucky CIPA compliance**

In 1998, the Kentucky Board of Education promulgated a regulation, 701 KAR 5:120, to prevent sexually explicit material from being transmitted from or received by any computing or telecommunications system used in schools and school districts. The complete text of the law can be found at: http://www.lrc.state.ky.us/kar/701/005/120.htm.

Since 1998, to meet this requirement, KDE requires adults and students in all 174 school districts and this agency (i.e., KDE staff, the Kentucky School for the Blind and the Kentucky School for the Deaf) to implement the product and architectural enterprise design standard identified by KDE for Internet access, Internet caching, Internet content management, e-mail content management and acceptable use policies (AUPs). More specifically:

- All 174 districts and KDE must use the no-cost Kentucky Information Highway (KIH) contract and services provided by the state for their Internet access and content. This design allows us to block certain things for all school districts at the state level (e.g., districts can not access another Internet service provider or non-Kentucky P-12 e-mail system).
- All 174 districts and KDE must use Microsoft's Internet Safety and Acceleration (ISA) software and services, which the state provides at no cost, for their Internet access and content. This tool allows districts to build their own local electronic libraries of Internet content that they want readily available through caching, versus having to go out to the Internet each time for that same content; select the Internet content that they want to block/allow beyond what the state allows through; and maintain a detailed record of the Internet activity of each student and adult who access any local or external Internet content. ISA allows each district to populate what Internet content they want to allow/disallow based upon local selection criteria they develop or by a variety of other organizations that develop block site lists that can easily and frequently be imported into ISA at no cost.

http://www.microsoft.com/forefront/edgesecurity/isaserver/en/us/features.aspx)

 By law, all 174 districts and KDE must use Microsoft's Exchange software and services for their electronic communications. All other electronic communication methods are blocked through the KIH design at the state level and the ISA system at the district level. For e-mail, students, teachers and administrators are to use the state product standard for e-mail communications while using P-12 resources and/or when they are on a school district campus, regardless of where the e-mail engine is located or the e-mail client used. The state product and design standard can help manage whom students, teachers and administrators are sending/receiving to/from and gives school leadership the immediate ability to inspect the contents of messages sent or received by any student, teacher or administrator. The state and districts do not make available the use of other e-mail products/services by P-12 students, teachers and administrators. KDE provides functionality that blocks students, administrators and teachers from accessing the most common free e-mail sites from being accessed from school-based workstations. Districts can do the same and go beyond that through ISA. <a href="http://en.wikipedia.org/wiki/Microsoft Exchange Server">http://en.wikipedia.org/wiki/Microsoft Exchange Server</a>
<a href="http://www.microsoft.com/exchange/2007/default.mspx">http://www.microsoft.com/exchange/2007/default.mspx</a>

• All 174 districts and KDE are provided enhanced e-mail content management capabilities via the Exchange Hosted Services (EHS) shared service offering. For all incoming and outgoing e-mail, unwanted content does not enter mailboxes or get sent from school workstations. Since spam or unwanted e-mail makes up 80% of the total e-mail traffic on the Internet, and the rate of filtering for the Kentucky P-12 environment is 80%, it is very effective at keeping unwanted e-mail solicitation out of student, teacher and administrator mailboxes. The use of EHS (<a href="http://www.microsoft.com/online/exchange-hosted-services/filtering.mspx">http://www.microsoft.com/online/exchange-hosted-services/filtering.mspx</a>) for all P-12 e-mail communication filtering allows administrators to enforce policies they have set up to comply with 701 KAR 5:120 on e-mail usage as well as comply with federal regulations.

http://technet.microsoft.com/en-

us/msonline/exchangehostedservices/default.aspx

- The technology Acceptable Use Policy (AUP) is the cornerstone of 701 KAR 5:120. The AUP describes ways to maximize the district's technology resources as well as the behavior or actions that are to be avoided. Detailed tracking information in Internet and e-mail activity may be used for disciplinary purposes when the guidelines and intent of the school AUP are purposely violated. Each district must have an Acceptable Use Policy (AUP) signed by every student, teacher and administrator.
- Districts must comply with all the requirements in the law described above in order to eligible to receive KETS offers of assistance funding each year from the state. Both the Internet and email filtering and management solutions mentioned above also allow school district staff the ability to track and review Internet activity of all students, teachers and administrators as well as review content of e-mail messages at any time to ensure all policies within the district AUP, state and federal requirements are being adhered to with regards to appropriate use of Internet and e-mail communications.

 The following is the executive summary of the implementation of regulation and law that was sent to all superintendents and chief information officers/district technology coordinators in 1998: <a href="http://www.education.ky.gov/KDE/Administrative+Resources/Technology/Additional+Technology+Resources/KETS+Proxy+Implementation+Executive+Summary.">http://www.education.ky.gov/KDE/Administrative+Resources/Technology/Additional+Technology+Resources/KETS+Proxy+Implementation+Executive+Summary.</a>

In regards to the AUP, since the AUP is a policy, it is placed as one of the agenda items of local school board meeting. Local school board meetings meet the definition of a public hearing and have their agenda's advertised in a variety of ways. Nearly all districts and governmental organizations use the organization's web site and e-mail now to advertise and announce the dates and agendas of these board meetings. Some districts still also advertise in local newspapers but as newspapers continue to be read less and less by the public to the point of disappearing, we expect to see most organizations move to using electronic announcements and advertisements of dates and agendas of local board meetings. We understand for auditing purposes districts must be able to produce a paper or electronic copy of (a) the board meeting agenda announcement that lists the AUP as an agenda item and (b) the minutes that discuss the approval of AUP. In Kentucky, by law, the AUP applies to both students and adults. Some districts also have their AUP as part of and embedded in the student and/or adult's code of conduct. Student and adult codes of conduct must be approved by local boards during their board meetings.

48:32 An additional aspect of 701 KAR 5:120 is the prohibition of using 3<sup>rd</sup> party email providers. Section 4 of this regulation states,

The Internet Safety law that passed in the state legislature over 10 years ago supported following the KETS Master Plan product standards for e-mail systems for both product standardization and safety purposes. This one of the assurances that each district's superintendant has been signing off each year over the past 10 years.

There are very important safety and school management reasons why Ky's school districts have been directed to use the KETS state product standard services. Ky requires by law and regulation that the district versus the e-mail service provider owns the data created by e-mail systems (aka org owned). Org-owned means the supt, principals and other district/school staff have the ability to provide a safe e-mail system that also directly allows the district to inspect any communications at any time between students, teachers and administrators in the district to ensure they are following acceptable use guidelines, are appropriate and to respond to open record requests. This also means the district can directly control and manage which students and adults within and outside the school building have a true need to communicate directly with the K-12 students that they are responsible for. This is a level of protection that parents are interested in as well. The current e-mail state product standard and design meets all those safety and school management requirements described in the links and documents below.

Both the KETS Master Plan regulation and the Internet Safety law specify that districts are not to use anything other than the stand product standard for e-mail. So Groupwise, Lotus Notes, hotmail, yahoo, gmail, etc are not to be used with or without blocking. At the state level we've tried to block the major web based e-mail systems since 1998. But since any filter can be defeated we have counted on district supts, principals, teachers and CIOs/DTCs to uphold the Acceptable Use Policy (AUP) and laws/regulations within their districts...with or without filters/blocks for nonKETS standards e-mail. The KETS e-mail design has been a safe place that a district provides for electronic communications for students and adults that meets both the management and safety requirements of legislators, supts, principals, parents and other administrators in K-12. The district advisory councils that we work very closely with have strongly supported the continued requirement for a single state product standard that has orgowned functionality for the e-mail system that will be used for Ky K-12 students, teachers and administrators.

We only block the major nonKETS e-mail systems at the state level. My understanding is gmail has been blocked for many years but Google did some things that made gmail more difficult to block during the past 12-18 months so we've been working with AT&T since that time for a more effective approach. Since 1992, district adults and students were never to be going to and using anything like gmail from school any way ... no matter if was blocked or not. So I am very surprised by anyone that openly admits they are/were using a 3<sup>rd</sup> party e-mail from a school and/or want us to have AT&T unblock it or any of the other major nonKETS standard e-mail system. This is like a student or adult who has been finding a way around the school filter to access an adult only (sexually explicit)/non-K-12 friendly website but then loudly complaining when the district finds a better way to block that site and openly stating to the school that they want the updated block for that sexually explicit adult site to be turned off. The student or adult is not to be accessing sites like that with or without a filter according to the AUP that they both signed. This goes for third party e-mail systems as well

If you have folks need to be educated they can read the highlighted section 4 of the law in red. ( <a href="http://www.lrc.state.ky.us/kar/701/005/120.htm">http://www.lrc.state.ky.us/kar/701/005/120.htm</a>)

Section 4. Preventing Student Access to Sexually Explicit Materials Through Electronic Mail. (1) To prevent student access to sexually explicit materials which may be sent or received via electronic mail, a local school district shall limit electronic mail use to those systems approved by the Kentucky Department of Education as meeting standards for electronic mail systems as provided in the Master Plan for Education Technology, 701 KAR 5:110, for the Kentucky Education Technology System; (2) A school district using electronic mail systems which do not meet these standards shall migrate to a system approved by the Department of Education no later than June 30, 1999. (3) A school district shall include in its acceptable use policies provisions which prohibit students, faculty, staff and others with network access from using district resources to establish Internet email accounts through third party providers or any other nonstandard electronic mail system.

If anyone wants to know one the consequences of openly and knowingly ignoring Section 4 then they can read the following:

 Section 5. Compliance Monitored Through Planning Process. The Department of Education shall ascertain compliance with these provisions as a condition of school district participation in the offers of assistance process for education technology funds. (25 Ky.R. 1279; eff. 1-19-99.)

This Internet safety approach for e-mail has also helped Ky avoid the embarrassing and ugly incidents that have been in the news media of nearly every other state. I have also included two links below to some other web documents that support what Ky is doing in the areas of e-mail services and student/school Internet safety and management requirements.

http://www.education.ky.gov/kde/administrative+resources/technology/additional+technology+resources/acceptable+use+policy+guidelines+and+state+requirements+for+student+and+staff+access+to+electronic+i.htm

http://www.education.ky.gov/kde/administrative+resources/technology/additional+technology+resources/kets+proxy+implementation+executive+summary.htm

It only takes a few minutes to set up the e-mail accounts for an individual through Microsoft e-mail services. As mentioned in section 4 of the law above, using only KETS product standards for e-mail communications is already supposed to be part of the language each district adult and student signs as part of their district AUP guidance. While the state does not require a parent signoff process, we do support any district's approach of ensuring both the parent and student signoff off on acceptable use policies before students have access to the KETS product standard for e-mail. We will be moving to the next generation of our e-mail system in the very near future that is estimated to have much more storage space per person. However there are other techniques that are usually more appropriate than e-mail for storing, transferring and sharing huge files.

## Four prefilled bills that involve education technology

- 1. BR 132 A study relating to issuing a laptop to every student
- 2. BR 231 (now HB 50) Digital Citizenship
- 3. Use of electronic devices while driving
- 4. BR 20 Sexting

Also there has been discussion on introducing or continuing the discussion on:

- Expanding Pre-K
- Changing the taxing authority of district to raise .5 cent and .10 cent
- Requiring school attendance to 18

1:07:35 Technology Readiness Surveys (TRS) were due December 1 these surveys are used to help inform the legislature, are being used for the Race to the Top (RTTT) application for the state, and other planning at KDE. We briefly discussed some of the

preliminary results and will go over these in more detail again in our January webcast.

**1:18:47 KDE mission statement** is being redone and this will affect our future strategy and operations. We will go over this in January.

## 1:19:13 Kentucky Board of Education information/notes:

- 1. Establish Unified Academic Course codes in the districts. KDE is working with EPSB to accomplish this.
- 2. Enacting minimum requirements for High school graduation and increasing the age students must stay in school to 18.
- 3. End of course assessments kind of like finals that students take in college that will test of what was learned at the end of the course.

1:24:45 Active Directory (AD)/Exchange Project: AD portion is complete and the Exchange 2010 system is in the final stages of having the required agreements between KDE, Microsoft, and the state completed. We hope to have the required agreements approved in the next couple of weeks and hope to re-start the program in late January.

**1:25:52 Nortel/Avaya update:** The purchase of Nortel by Avaya network assets is almost complete and will probably be complete by the end of the year. We are awaiting a complete product/services road map to outline remaining life-cycles. The current Nortel team has been rehired.

**1:27:33 KEN Bandwidth adjustment project update:** We still have approximately 20 districts that need to be adjusted.

The main internet connection from AT&T has been doubled from 2 gigabit to 4 gigabit and we have split up the main connection between the original links from Louisville and added a link from Georgetown. AT&T is still doing some adjustments on those links and will have some maintenance time over the next few weeks.

1:29:35 MacAfee – KDE will be extending the current contract. The cost for the coming year will be \$3.51 per user – up from \$3.28. The cost for MAC users for the coming year will be \$2.45 up from \$2.29 this past year. The original bill was due in November but with the delayed negotiation it will need to be paid in January timeframe. OET will be sending out spreadsheets listing the numbers KDE will be paying for and the number of licenses that districts will be responsible in the next week.

The EPO update project is almost complete with only one district to be done. The project team is still fine-tuning some issues with Macs and completing the documentation districts will need and will be complete with those tasks in the next week.

1:31:50 Security Vulnerability Scans: Office of the Auditor of Public Accounts has been auditing the security of our network and will start to additionally focusing on districts. KDE has put in place a security software tool and we will start periodically doing some scans and letting districts know of the results to take the appropriate action to correct it.

**1:33:20 STLP:** Just a reminder that the state championship will take place May 11<sup>th</sup> at Rupp Arena in Lexington. It is a good PD opportunity for teachers to learn more about how they can effectively use education technology tools to improve student learning over a broad range of academic subjects. Please let David or Elaine Harrison-Lane know if you have any ideas on how to make the program better.

1:34:12 KySTE – Will be hosting technology conference on March 10-12 in Louisville at the Galt house East. You can get more information at their web site at: http://www.kyste.org/

**1:35:30 Projectred.org** is a national effort to gather survey information on education technology. Districts are urged to participate. The link to them is: <a href="http://projectred.org/">http://projectred.org/</a>

1:35:58 February 18<sup>th</sup> is Technology day in Frankfort. More information can be found at:

http://www.connectkentucky.org/news\_&\_events/Tech\_Day\_In\_Kentucky/index.php

The **Commissioner's blog** entry for this week can be found at: http://kyedcommissioner.blogspot.com/.

Our next webcast will be on January 27<sup>th</sup> at 10 am (EST) from Woodford County Public Schools.

#### **Webcast Questions:**

#### Question:

From: "Burkhart, David" < <u>David.Burkhart@Harlan.kyschools.us</u>>

Date: December 14, 2009 10:37:49 AM EST

To: "Coleman, Phil - KETS Operations and Services" < Phil.Coleman@education.ky.gov >

**Subject: Tech Plan Addendum** 

The tech plan addendum, should cover **both** "formula and competitive portions" of ARRA funding, correct.

Thank you, David L. Burkhart Director of Education Technology Harlan County School District Harlan, Ky. 40831

#### 606.573.4330 ext.2004

**Answer:** Yes - they are applicable to both

### **Question:**

From: "Biddle, Jeanne" < jeanne.biddle@scott.kyschools.us >

Date: December 14, 2009 10:32:56 AM EST

To: "Coleman, Phil - KETS Operations and Services" < Phil.Coleman@education.ky.gov >

Subject: ARRA funding formula

Does the ARRA formula supplant the traditional Title II D funding we receive annually?

Jeanne Biddle
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http://www.kyschools.us

It is not necessary to change; survival is not mandatory. ~ W. Edwards Deming

International Society for Technology in Education (ISTE) Executive Board Apple Distinguished Educator Adobe Education Leader Technology Innovative Educator

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**Answer:** It is in addition to the regular EETT funds – please note that they are one-time monies.

### **Question:**

From: "Crowley, Michele" < Michele.Crowley@Pendleton.kyschools.us >

Date: December 14, 2009 10:51:42 AM EST

To: "Coleman, Phil - KETS Operations and Services" < Phil.Coleman@education.ky.gov >

**Subject: Webcast Question** 

I understand the suggestion for requiring Internet Safety/Digital Citizenship training annually. We are currently doing this at every level but are considering a change. If we decided to do this at the 3<sup>rd</sup>, 6<sup>th</sup> and 9<sup>th</sup> grades, do you think that is appropriate or should it be taught at every level, every year?

## **Michele Crowley**

Pendleton County Schools Chief Information Officer 2525 Highway 27N Falmouth, KY 41040 (o) 859-654-6911 (f) 859-654-6143 michele.crowley@pendleton.kyschools.us **Answer:** David responded, doing the training every year would make sure that the message got across to all students, teachers, and others.

Phil also stated that with technology changing so fast that every year would be able to incorporate those changes.

#### **Question:**

From: "Biddle, Jeanne" < jeanne.biddle@scott.kyschools.us >

Date: December 14, 2009 10:55:58 AM EST

To: "Coleman, Phil - KETS Operations and Services" < Phil. Coleman@education.ky.gov>

Subject: Google?

So does this (blocking 3<sup>rd</sup> party e-mail) affect the use of Google Educator tools? Blogs, wikis, online apps?

#### Jeanne Biddle

Director of Technology Scott County Schools 502-570-3016 SKYPE: jeanne\_biddle http://www.kyschools.us

It is not necessary to change; survival is not mandatory. ~ W. Edwards Deming

International Society for Technology in Education (ISTE) Executive Board Apple Distinguished Educator Adobe Education Leader Technology Innovative Educator

Please consider the environment before printing this e-mail

Answer: No – it does not

#### Question:

From: "Thompson, Doug (SCPS)" < Doug. Thompson@Shelby.kyschools.us>

Date: December 14, 2009 11:03:08 AM EST

To: "Coleman, Phil - KETS Operations and Services" < Phil.Coleman@education.ky.gov >

**Subject: Webcast** 

Could David provide the numbers of these Pre-filed bills?

**Answer:** David will provide with the written summary of this webcast.

#### Question:

From: "Smith, Linda - DTC" < Linda. Smith@Campbell.kyschools.us >

Date: December 14, 2009 11:32:48 AM EST

**To:** "Coleman, Phil - KETS Operations and Services" < <a href="mailto:Phil.Coleman@education.ky.gov">Phil.Coleman@education.ky.gov</a>> **Subject: Webcast** 

In the past we have only been responsible for the licenses for McAfee over and above the amount the state procured for us. Is that still the case?

**Answer:** Yes, a spreadsheet will be sent out soon that will break down what the state will pay for and what the district will be responsible for.

Linda Smith

Director of Technology Campbell County Schools 859.635.2173 linda.smith@campbell.kyschools.us